

The 12th IFToMM International Symposium on Science of Mechanisms and Machines **SYROM'2017**

lasi, Romania, November 02-03, 2017





Organized by:

Romanian Association for the Science of Mechanisms and Machines - ARoTMM and

"Gheorghe Asachi" Technical University of Iasi, Mechanical Engineering Faculty

With the support of:

International Federation for the Promotion of Mechanism and Machine Science -**IFTOMM**



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Aim

The aim of the symposium is to bring together researchers, scientists, industry experts and PhD students to provide a general forum for researchers, engineers and PhD students involved in the general area of mechanisms and machines, and their applications, to disseminate their latest research results and exchange views on the future research directions of these fields.

Topics

We are looking for original, high-quality on topics related to contributions mechanisms within aspects of theory, design, practice and applications in engineering, including but not limited to:

- · Theoretical kinematics
- · Computational kinematics
- · Mechanism design
- · Experimental mechanics
- · Mechanics of robots
- · Dynamics of machinery
- · Dynamics of multi-body systems
- · Control issues of mechanical systems
- Mechanisms for biomechanics
- · Novel designs
- · Mechanical transmissions
- · Linkages and manipulators
- Micro-mechanisms
- Teaching methods
- · History of mechanism science
- Industrial and non-industrial applications

Submission, presentation and publication

The official language of the symposium is English. Each paper will be reviewed, and the papers selected by the Scientific Committee will be published in a book edited by Springer, Mechanisms and Machine Science series. Only papers with at least one author as registered participant will be included into the conference volume. All submitted papers must be strictly prepared following the publication For detailed up-to-date auidelines. information, please visit the SYROM'2017 conference website.

Deadlines

April 30th, 2017 Full paper submission: Prov. accept. notification: June 1st, 2017 July 10th, 2017 Final paper submission: July 20th, 2017 Final accept. notification:

Registration

"Early Bird" Registration (before August 1st, 2017) **IFToMM Members** 250 € Non IFToMM Members 350 € Regular Registration IFToMM Members 350 € Non IFToMM Members 450 € Students/Accompanying Persons 150€ Excursion, November 04th, 2017 25€

Venue

The conference will be held at "Gheorghe Asachi" Technical University of Iasi. Iasi is the largest city in eastern Romania, located in the historical region of Moldavia. Iasi has traditionally been one of the leading centres of Romanian social, cultural, academic and artistic life. Known as The Cultural Capital of Romania, lasi is a symbol in Romanian history. It is easily accessible from countries by plane, train or car (see website).

Accommodation

lasi provides accommodation in several hotels of different categories. A list of hotels will be available on the conference website.

Excursion

Directly after the conference there will be an Excursion day.

Further Information

This is the first call for papers intended to inform about the aim, topics and important dates of the symposium. Detailed information about venue, accommodation, social program and other topics will be published on the website.

Correspondence Address:

Prof. Ioan DOROFTEI Prof. Cezar OPRISAN

Mechanical Engineering, Mechatronics and Robotics Department

"Gheorge Asachi" Technical University of lasi

B-dul D. Mangeron, 43 700050 -lasi, Romania idorofte@mail.tuiasi.ro coprisan@mail.tuiasi.ro

Website

http://www.mec.tuiasi.ro/syrom2017

This is the URL for the authors to get first access when they want to submit a new contribution to SYROM2017.

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